

**ABSTRACT**

A housing or enclosure for time of flight ranging systems and/or level measurement devices. The housing comprises an upper lid section and a lower section which are coupled together to form an enclosure for holding a transducer module and electronic circuitry to provide the level measurement functionality. The housing has an exterior surface which is covered in at least part with a reflective coating. The reflective coating reflects solar radiation and serves to reduce the solar gain and temperature rise variations inside and surrounding the housing. According to another aspect, the reflective coating may also be applied to all or parts of the interior surface.